

PTO/SB/08 (11-07)

Approved for use through 11/30/2007. OMB 0651-0031

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/529,453
				Filing Date	December 19, 2005
				First Named Inventor	Mehmet Toner
				Art Unit	1651
				Examiner Name	Deborah K. Ware
Sheet	1	Of	2	Attorney Docket Number	32047-713.831

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US 2002/0166760 A1	11/14/2002	Prentiss, et al.	
	2.	US 2004/0053352	03/18/2004	Ouyang, et al.	
	3.	US 2004/0142463 A1	07/22/2004	Walker, et al.	
	4.	US 2006/0000772 A1	01/05/2006	Sano et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² - Number ² - Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	11.	WO 1991/016452 A1	10/31/1991	Berenson		
	12.	WO 1998/02528 A1	01/22/1998	Valerio et al.		
	13.	WO 1998/10869 A	03/19/1998	Ager, et al.		
	14.	WO 1999/38612 A	08/05/1999	Cheng, et al.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	15.	AHN, et al. A fully integrated micromachined magnetic particle separator. Journal of Microelectromechanical Systems. 1996; 5(3):151-158.	

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	16.	BLANKENSTEIN, et al. Modular Concept of a Laboratory on a Chip for Chemical and Biochemical Analysis. Biosensors and Bioelectronics. 1998;13(3-4):427-438		
	17.	BODE, et al. Mutations in the tyrosine kinase domain of the EGFR gene are rare in synovial sarcoma. Mod Pathol. 2006; 19(4):541-7.		
	18.	CAGGANA. Microfabricated devices for sparse cell isolation. CNF Project #905-00. Cornell NanoScale Facility. 2003; 38-39		
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	20.	CHOESMEL, et al. Enrichment methods to detect bone marrow micrometastases in breast carcinoma patients: clinical relevance. Breast Cancer Res. 2004; 6(5):R556-569.		
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	22.	MOHAMED, et al. Biochip for separating fetal cells from maternal circulation. J Chromatogr A. 2007; 1162(2):187-92.		
	23.	NAGRATH, et al. Isolation of rare circulating tumour cells in cancer patients by microchip technology. Nature. 2007; 450: 1235-1241 (with Supplemental pages 1-10).		
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	25.	PRIETO, et al. Isolation of fetal nucleated red blood cells from maternal blood in normal and aneuploid pregnancies. Clin Chem Lab Med. 2002; 40(7):667-72.		
	26.	UITTO, et al. Probing the fetal genome: progress in non-invasive prenatal diagnosis. Trends Mol Med. 2003; 9(8):339-43.		

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